03USFP861 D2002-188927

Page 1 of 4

**Docket No.** 16782

## Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SEMICONDUCTOR APPARATUS OF WHICH RELIABILITY OF INTERCONNECTIONS IS IMPROVED AND MANUFACTURING METHOD OF THE SAME the specification of which (check one) is attached hereto. as United States Application No. or PCT International ☐ was filed on Application Number and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations. Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Not Claimed 28/06/2002 Japan 188927/2002 (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)

(Number)

(Day/Month/Year Filed)

(Country)

application(s) listed below:	35 U.S.C. Section 119(e)	of any United States provisional
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
insofar as the subject matter of ea	• • •	the United States, listed below and,
United States or PCT International U.S.C. Section 112, I acknowledge Office all information known to me	application in the manner particle to be material to patentabile between the filing date of the same application.	rovided by the first paragraph of 35 United States Patent and Trademark lity as defined in Title 37, C. F. R., the prior application and the national
United States or PCT International U.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available	application in the manner particle to be material to patentabile between the filing date of the same application.	rovided by the first paragraph of 35 Jnited States Patent and Trademark lity as defined in Title 37, C. F. R.,
United States or PCT International U.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available or PCT International filing date of this	application in the manner parties the duty to disclose to the less to be material to patentable between the filing date of the application:	rovided by the first paragraph of 35 Jnited States Patent and Trademark lity as defined in Title 37, C. F. R., the prior application and the national  (Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Stephen D. Murphy, Reg. No.: 22,002

Paul J. Esatto, Reg. No.: 30,749

William C. Roch, Reg. No.: 24,972

Mark J. Cohen, Reg. No.: 32,211

Frank S. DiGiglio, Reg. No.: 31,346

Donald T. Black, Reg. No.: 27,999

Send Correspondence to:

Paul J. Esatto, Jr.

Scully, Scott, Murphy & Presser

400 Garden City Plaza

Garden City, New York 11530

Direct Telephone Calls to: (name and telephone number)

Paul J. Esatto, Jr. (516) 742-4343

Full name of sole or first inventor

Yoshihisa MATSUBARA

Sole or first inventor's signature

Date

June 20, 2003

Residence

Kanagawa, Japan

Citizenship

Japanese

Post Office Address

c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku,

Kawasaki, Kanagawa 211-8668, Japan

Full name of second inventor, if any

Masahiro KOMURO

Second inventor's signature

rasakina Komuno

Date

June 20, 2003

Residence

Kanagawa, Japan

Citizenship

Japanese

Post Office Address

c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku,

Kawasaki, Kanagawa 211-8668, Japan

Full name of third inventor, if any Manabu IGUCHI		
Third inventor's signature	Date	
manabu Agu ohi	June 20, 2	2003
Residence		
Kanagawa, Japan		
Citizenship		
Japanese		
Post Office Address c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku,		
Kawasaki, Kanagawa 211-8668, Japan		

Full name of fourth inventor, if any		
Takahiro ONODERA		
Fourth inventor's signature	Date June 2	0, 200
Takahiro Onodera		
Residence		
Kanagawa, Japan		
Citizenship		
Japanese		
Post Office Address		
c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku,		
Kawasaki, Kanagawa 211-8668, Japan		

Full name of fifth inventor, if any	
Norio OKADA	
Fifth inventor's signature	Date
Nour Okada (Fig. 1)	June 20, 2003
Residence	
Kanagawa, Japan	
Citizenship	
Japanese	
Post Office Address	
c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku,	
Kawasaki, Kanagawa 211-8668, Japan	

full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	